

Abstract

In accordance with the present invention, an apparatus and method for creating a model, including the third dimension (3D), in a CAD program directly from a laser or sonar measuring device. As the
5 measurements of an architectural structure are taken and as numeric codes are entered into the keypad of the laser or sonar measuring device, the invention receives the data on a laptop, PC, or other computing device, interprets the data, and consequently engages commands in the CAD program to create a 3D file reflecting the
10 architectural space being measured by the user.